COLD TRAPS FOR VAPOR LUBRICATION PROCESSES

Abstract of the Disclosure

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A method for preventing migration of lubrication molecules into adjacent process chambers while coating a thin layer of lubricant over a storage surface of a disc using a vapor lubrication process. The method includes trapping the lubrication molecules that are not deposited onto the storage surface of the discs during the vapor lubrication process by using one or more cold traps including cold trapping surfaces in a vapor lubrication station.

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